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No. 38

No. 38

SAN DIEGO, CAL.

TO

TUCSON, ARIZONA

1926

AND LATER REVISIONS

UNITED STATES

AIR NAVIGATION MAPS

(EXPERIMENTAL)

OCT 27 1928

Map
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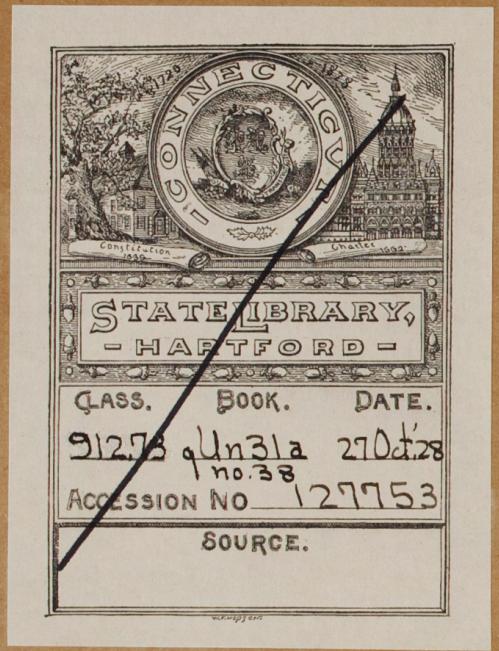

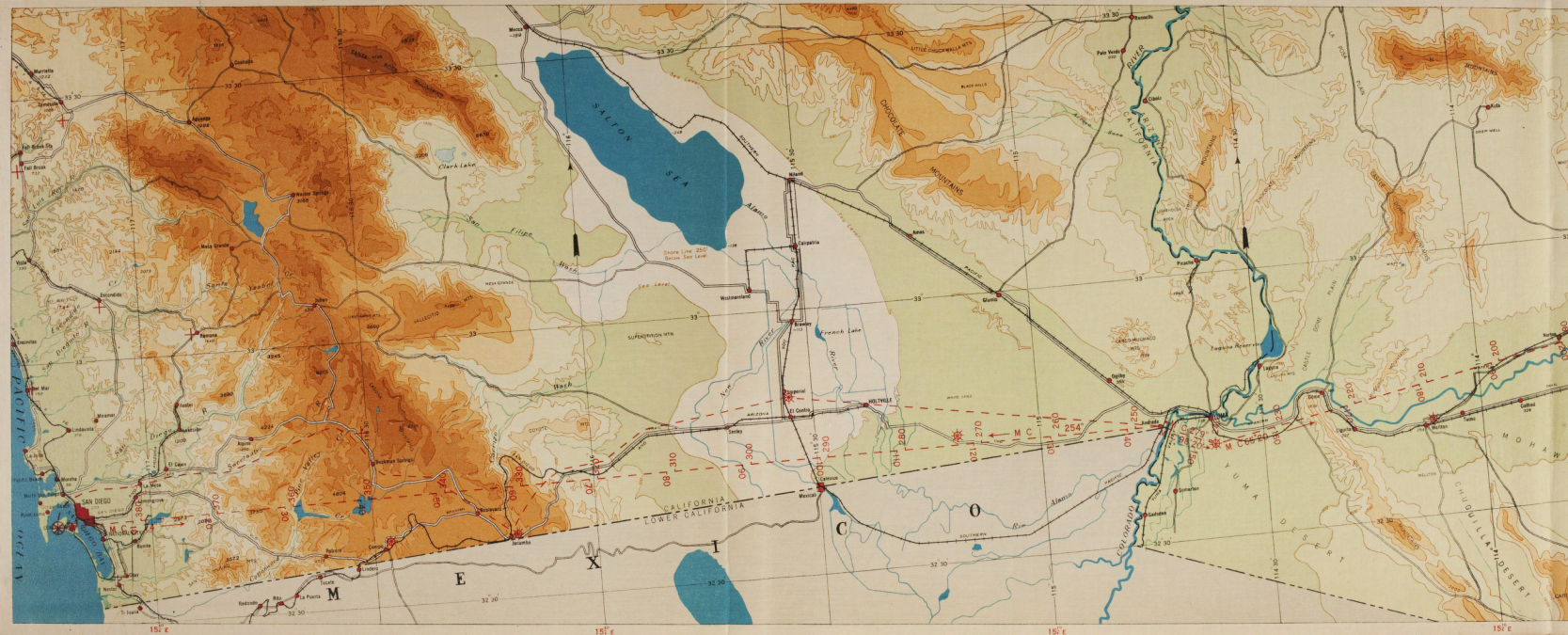
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LOWER CALIFORNIA
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PACIFIC OCEAN
SAN DIEGO
Imperial
El Centro
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Mexicali
Yuma
Algodones
Gadsden
Somerton
Holtville
Calipatria
Westmorland
Brawley
Niland
Salton Sea
Alamo River
New River
Colorado River
Yuma Desert
Chocolate Mountains
Superstition Mtn
Clark Lake
Laguna Salada
Coyote Wells
Jacumba
Tecate
Tijuana
Ensenada
Rosarito
Otay
Chula Vista
National City
Coronado
Point Loma
Mission Bay
Pacific Beach
La Mesa
Lemon Grove
Spring Valley
Escondido
Vista
Oceanside
Carlsbad
Encinitas
Del Mar
Solana Beach
Poway
Ramona
Julian
Mount Laguna
Descanso
Pine Valley
Alpine
Jamul
Otay Mesa
Imperial Beach
Coronado Islands
Mecca
Thermal
Indio
Palm Springs
Desert Hot Springs
Cabazon
Beaumont
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Norco
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Santa Ana Mts
Santa Rosa Mts
Orocopia Mts
Chocolate Mts
Little Chocolate Mts
Black Hills
Picacho
Ogilby
Laguna Dam
Winterhaven
Andrade
Mohawk
Chuquilla Desert
Gila Bend
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Nogales
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Oxnard
Ventura
Santa Barbara
Lompoc
San Luis Obispo
Paso Robles
Atascadero
Templeton
Morro Bay
Cayucos
Cambria
San Simeon
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Big Sur
Carmel
Monterey
Salinas
Gonzales
Soledad
King City
San Ardo
Bradley
Jolon
Fort Hunter Liggett
Lockwood
Parkfield
Cholame
Shandon
Santa Margarita
Atascadero
Templeton
Paso Robles
Creston
Pozo
Santa Maria
Guadalupe
Orcutt
Los Alamos
Santa Ynez
Solvang
Buellton
Lompoc
Vandenberg AFB
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Point Conception
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Refugio
Goleta
Carpinteria
Montecito
Summerland
Ojai
Fillmore
Santa Paula
Piru
Saugus
Newhall
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Tehachapi
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Wasco
Shafter
McFarland
Arvin
Lamont
Weedpatch
Edison
Maricopa
Taft
Buttonwillow
Kern
Wasco
Famoso
Lost Hills
Kettleman City
Avenal
Coalinga
Huron
Lemoore
Hanford
Corcoran
Stratford
Kingsburg
Selma
Fowler
Reedley
Dinuba
Visalia
Tulare
Porterville
Lindsay
Strathmore
Exeter
Farmersville
Woodlake
Lemon Cove
Three Rivers
Sequoia National Park
Kings Canyon National Park
Giant Forest
Grant Grove
Cedar Grove
Hume
Squaw Leap
Kaweah
Sequoia
Kings River
Kaweah River
Tule River
Kern River
Owens Valley
Owens River
Owens Lake
Haiwee Reservoir
Coso Mts
Argus Range
Panamint Range
Death Valley
Panamint Valley
Searles Lake
Trona
Ridgecrest
Inyokern
China Lake
Naval Ordnance Test Station
Randsburg
Johannesburg
Red Mountain
Garlock
Cantil
Rosamond
Edwards AFB
Muroc
Boron
Kramer
Hinkley
Lucerne Valley
Victor Valley
Apple Valley
Hesperia
Adelanto
Victorville
Barstow
Daggett
Yermo
Fort Irwin
Calico Mts
Bristol Mts
Cadiz
Danby
Rice
Desert Center
Eagle Mts
Chiriaco Summit
Mecca
Thermal
Oasis
Valerie
Salton City
Desert Beach
Bombay Beach
Niland
Calipatria
Westmorland
Brawley
Imperial
El Centro
Calexico
Holtville
Seeley
Heber
Winterhaven
Andrade
Algodones
Gadsden
Somerton
Yuma
Laguna Dam
Mohawk
Chuquilla Desert
Yuma Desert
Colorado River

AIR NAVIGATION MAP NO. 38

(EXPERIMENTAL)

SAN DIEGO, CAL. TO TUCSON, ARIZ.

0 10 5 0 10 20 30 Miles

21,783

COMPILED AND REPRODUCED BY THE ENGINEER REPRODUCTION PLANT, CORPS OF ENGINEERS, UNDER THE DIRECTION OF THE AIRWAYS SECTION, OFFICE CHIEF OF AIR CORPS

1926

ENGINEER REPRODUCTION PLANT, U. S. ARMY, WASHINGTON BARRACKS, D. C. 8880 R-987

Government Army Navy or Marine Landing Field

Joint Occupation Government Municipal or Commercial

Commercial or Municipal Landing Field

Emergency or Unimproved Landing Field

Seaplane Landing

EXPLANATION

Railroad, one track — Main highway

Railroad, two tracks — Minor road

Railroad, three tracks — City or large town

Railroad, electric — Town or village

Intermittent Lake or Pond

Magnetic declination shown in red figures on edge of map

-250 0 500 1000 1500 2000 2500 3000 4000 5000 6000 8000 10000 feet

GRADIENT OF ELEVATIONS

Datum is mean sea level

1650:57/71:26

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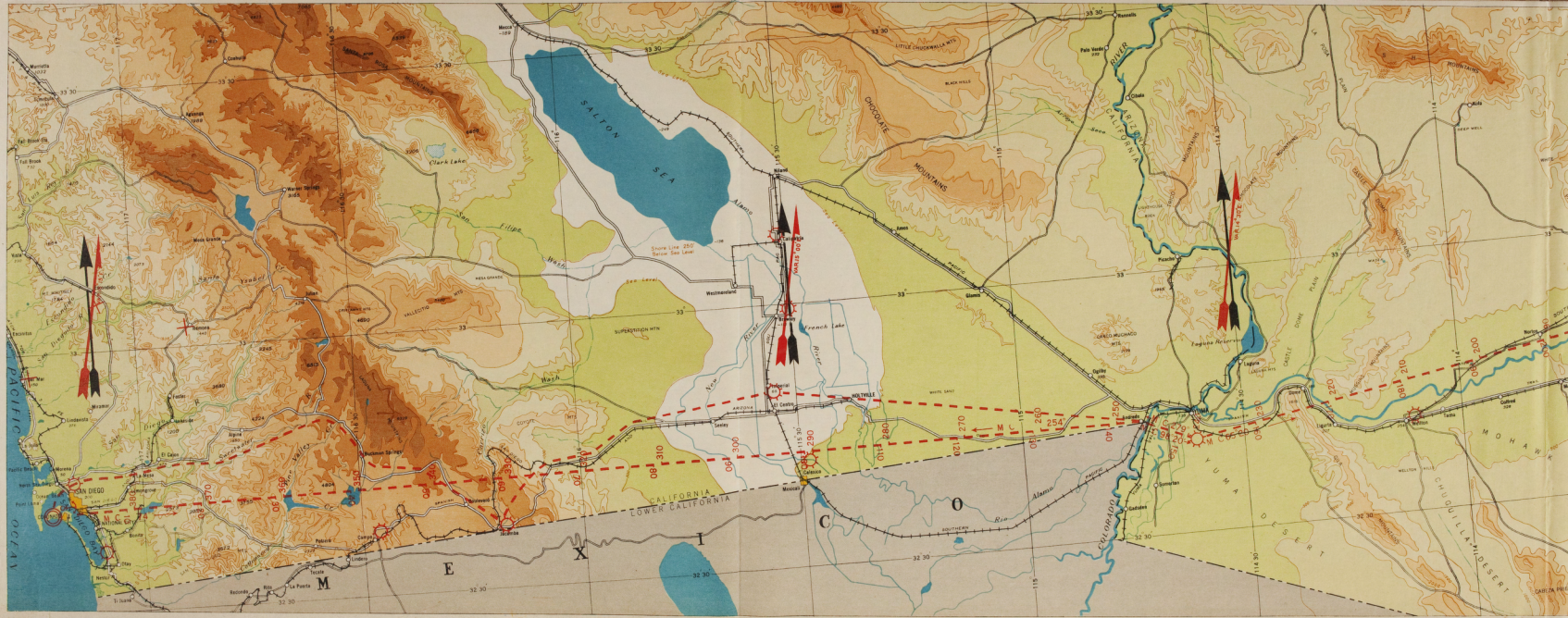
SALTON SEA
PACIFIC OCEAN
SAN DIEGO
CALIFORNIA
LOWER CALIFORNIA
M E X I C O
Mexicali
Calexico
El Centro
Brawley
Imperial
Westmorland
Niland
Coachella
Indio
Palm Springs
Banning
Beaumont
San Jacinto
Hemet
Riverside
San Bernardino
Redlands
Yucaipa
Colton
Ontario
Pomona
Whittier
Los Angeles
Long Beach
Santa Ana
Anaheim
Fullerton
Pasadena
Glendale
Burbank
Hollywood
Santa Monica
Oxnard
Ventura
Santa Barbara
Lompoc
Santa Maria
San Luis Obispo
Paso Robles
Bakersfield
Taft
Maricopa
Mojave
Barstow
Victorville
Lancaster
Palmdale
Saugus
Newhall
Fillmore
Santa Paula
Simi
Chatsworth
Van Nuys
Pacoima
San Fernando
Tujunga
Azusa
Covina
Claremont
Upland
Rialto
Fontana
Ontario
Chino
Norco
Corona
Elsinore
Lake Elsinore
Temecula
Murrieta
Escondido
Vista
Oceanside
Carlsbad
Encinitas
Solana Beach
La Jolla
Point Loma
Coronado
Chula Vista
National City
Imperial Beach
Otay
Tijuana
Tecate
Ensenada
Rosarito
Playas de Tijuana
La Puerta
Descanso
Pine Valley
Julian
Warner Springs
Palomar Mtn
Mt Laguna
Cuyamaca Peak
Laguna Mtns
Jacumba
Ocotillo
Plaster City
Ocotillo Wells
Borrego Springs
Anza-Borrego Desert State Park
Salton Sea State Park
Coachella Canal
All American Canal
Alamo River
New River
Colorado River
Imperial Dam
Laguna Dam
Yuma
Gila Bend
Ajo
Tucson
Phoenix
Casa Grande
Florence
Coolidge
Eloy
Picacho
Tempe
Mesa
Chandler
Gilbert
Scottsdale
Glendale
Peoria
Sun City
Buckeye
Gila River
Salt River
Santa Cruz River
Yuma Desert
Mohawk Desert
Chocolate Mountains
Orocopia Mts
Eagle Mts
Palo Verde Mts
Little Chocolate Mts
Black Hills
Superstition Mtn
Gila Mts
Castle Dome Mts
Kofa Mts
Trigo Mts
Cargo Muchacho Mts
Algodones Dunes
Mesquite Lake
Clark Lake
Fish Lake
Mesa Grande
Santa Ysabel
Julian
Cuyamaca
Descanso
Pine Valley
Boulevard
Jacumba
Ocotillo
Plaster City
Ocotillo Wells
Borrego Springs
Anza-Borrego Desert State Park
Salton Sea State Park
Coachella Canal
All American Canal
Alamo River
New River
Colorado River
Imperial Dam
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Boulevard
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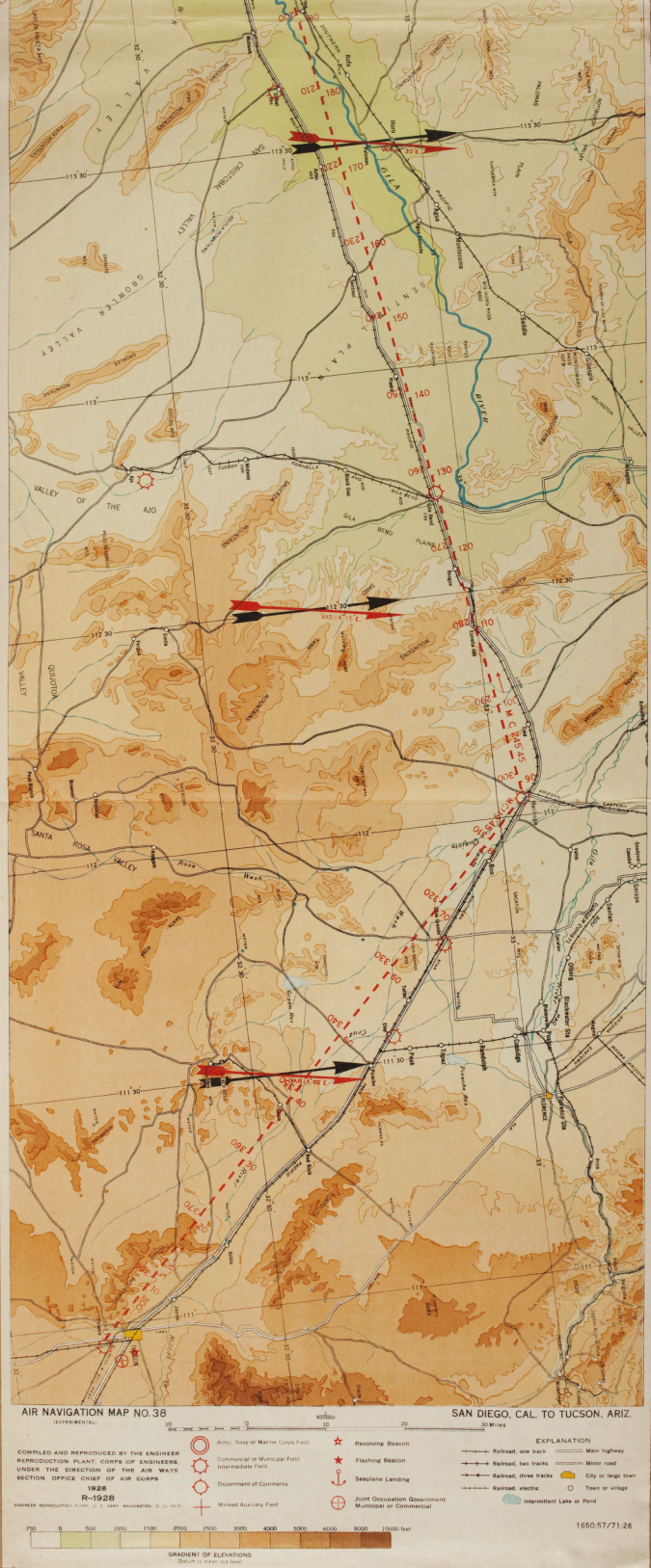
AIR NAVIGATION MAP NO. 38
(EXPERIMENTAL)
SAN DIEGO, CAL. TO TUCSON, ARIZ.
10 0 10 20 30 Miles
COMPILED AND REPRODUCED BY THE ENGINEER REPRODUCTION PLANT, CORPS OF ENGINEERS, UNDER THE DIRECTION OF THE AIR WAYS SECTION, OFFICE CHIEF OF AIR CORPS
1926
R-1928
ENGINEER REPRODUCTION PLANT, U. S. ARMY, WASHINGTON, D. C.
Army, Navy or Marine Corps Field
Commercial or Municipal Field Intermediate Field
Department of Commerce
Marked Auxiliary Field
Revolving Beacon
Flashing Beacon
Seaplane Landing
Joint Occupation Government Municipal or Commercial
EXPLANATION
Railroad, one track
Railroad, two tracks
Railroad, three tracks
Railroad, electric
Main highway
Minor road
City or large town
Town or village
Intermittent Lake or Pond
1650:57/71.26
250 0 500 1000 1500 2000 2500 3000 4000 5000 6000 8000 10000 feet
GRADIENT OF ELEVATIONS
Datum is mean sea level
VALLEY OF THE AJO
SANTA ROSA VALLEY
GILA RIVER
PLAINS
GILA BEND
GROUNDWATER VALLEY
SENTINEL PLAIN
Ajo
Gila Bend
Sentinel
Gila
Rosa Wash
Main Course
Alternate Course
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